

CLIMATOLOGICAL DATA FOR DECEMBER, 1912.

DISTRICT No. 2, SOUTH ATLANTIC AND EAST GULF STATES.

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GENERAL SUMMARY.

December, 1912, was an agreeably mild winter month, without striking meteorological features in most portions of the district. The temperature was above normal, except in extreme western Mississippi, the excess reaching nearly 5° in Florida and 3° in North Carolina, recalling the exceptionally warm winter of 1889. The precipitation in the States bordering the Atlantic ranged between 2.50 and 3 inches, indicating a deficiency of over half an inch, but in Alabama and Mississippi it was considerably in excess, especially in Mississippi, where the month was the wettest on record. Small amounts of snow occurred in extreme western North Carolina and in Virginia.

No cold waves occurred, and the daily ranges of temperature were relatively small for a winter month. The wind movement was less than usual, gales exceeding 40 miles an hour occurring at only four places, two on the 27th and two on the 30th. There was much cloudiness in the Gulf States, and on several days dense fogs prevailed over extended areas in the central portions of the district.

The lowest atmospheric pressure for the month occurred generally on the 23d or 24th in connection with the movement of a storm from the mouth of the Mississippi to the North Carolina coast, with a minimum of 29.55 inches at Hatteras, N. C. In the extreme northern portion of the district the maximum pressure was registered on the 1st, Richmond, Va., reporting 30.58 inches, but elsewhere the highest atmospheric pressure occurred generally on the 12th or 13th, with a crest only slightly lower.

TEMPERATURE.

The greatest excess in monthly mean temperature occurred in Florida, where the State mean was 4.8° above normal, and at a few individual stations about Tampa, on the west coast, the excess reached 6° . Over most of the territory north of Florida the average excess was about 2.5° , while toward the northwest the temperature diminished to normal or slightly below in the northwestern portion of the Mississippi area. The first eight days of the month were quite warm throughout most of the district, and on various dates from the 3d to 7th maximum temperatures exceeding 80° were registered in all States, except Virginia and Mississippi. The coldest weather for the month occurred during the second decade with the minimum temperatures about the 13th or 14th, but during the whole of the second and third decades the fluctuations were comparatively small, temperatures slightly below normal predominating. The lowest temperatures on the 13th ranged from 5° in Virginia to 24° in northern Florida. Frosts, however, were frequent on other dates, occurring, for example, in Florida on the 10th, 19th, 21st, 25th, and 29th.

The mean temperature for the entire district was 49.4° , or 2.5° above normal. The State means varied from 42° for Virginia to 63° for Florida; the individual means at a great majority of the stations north of Florida ranged between 40° and 55° , in Florida between 55° and 65° , exceeding 70° at a few stations. The highest monthly mean was 73.6° at Key West, closely followed by 72.6° at Miami, Fla., and the lowest was 35.2° at Lexington, Va. Highest recorded 86° at 4 stations in Florida; lowest 8° at Hot Springs, Va.

PRECIPITATION.

Over the country east of the eighty-fifth meridian, which includes the entire district except Alabama and Mississippi, the rainfall during December was moderately below normal, but well distributed throughout the month, the State averages varying only from 2.50 to 3.50 inches. There was also comparatively little snowfall, appreciable amounts being measured only in extreme western North Carolina and in Virginia. On the other hand, the precipitation was heavy in Alabama and Mississippi, with State averages, respectively, of 6.44 and 9.83 inches, indicating an excess for the Mississippi area of 4.62 inches. In the region of maximum rainfall which includes the central and northern portions of the Mississippi area and central-western Alabama, amounts exceeding 10 inches for the month occurred at 16 stations. The largest amount in Alabama was 11.34 inches at Demopolis, and in Mississippi 15.14 inches at Columbia. Less than an inch occurred during the month at a few widely separated places in Florida, South Carolina, and Virginia, with the smallest amount, 0.50 inch, at Cape Henry, Va.

Scattered rains were frequent, and during the longest period of fair weather in the northern portion of the district, namely, from the 13th to the 17th, the rainfall was most frequent in Florida. In Alabama and Mississippi the heaviest rains fell on the 4th to 7th, in other portions of the district on the 23d to 26th. The maximum fall in 24 hours was 5.25 inches at Tupelo, Miss., on the 4th-5th. The number of stations outside of Mississippi reporting heavy 24-hourly rains was small.

The average snowfall for the Virginia area was 1.6 inches, for North Carolina 0.4. In other portions of the district the snowfall was inappreciable. The largest amounts were, in Virginia 5 inches at Danville, in North Carolina 6.9 inches at Brewers. The snow fell chiefly on the 23d to 24th.

MISCELLANEOUS PHENOMENA.

The prevailing winds for December were from the southwest in the States from Georgia to Virginia, northeast in Florida and from the north in Alabama and Mississippi. The hourly velocity exceeded 10 miles at Hatteras, Atlanta, Pensacola, and Sand Key. The

maximum velocities were: Richmond, 42 miles southwest, 30th; Norfolk, 58 miles west, 30th; Hatteras, 52 miles northwest, 27th; and Atlanta, 48 miles west, 27th. The average number of clear days ranged from 9 in Georgia, Alabama, and Mississippi to 15 in Virginia and North Carolina, and the maximum number of cloudy days was 17 in Mississippi. The percentage of sunshine was generally low; the average for the district was 146 hours, indicating 46 per cent of the possible amount. The maximum was 63 per cent at Miami and Richmond, and the minimum 31 per cent at Hatteras and Meridian.

RIVER CONDITIONS.

The rivers in the eastern portion of the district were below the normal flow for December and the fluctuations from day to day were unusually small. The mean stages at Cheraw, S. C., on the upper PeeDee and at Conway on the Waccamaw were the lowest for December during a period of 20 years. In Alabama stages favorable for navigation prevailed during most of the month. Moderate floods occurred in some of the rivers of Mississippi without any great amount of damage being done. The following report was made by Mr. J. A. Jaqua, official in charge at Meridian, Miss.:

After a period of six days of continuous rains warnings were issued on December 7 for floods in the Pearl and Pascagoula Rivers. Owing to the long period of dry weather that had preceded the commencement of the winter rains and the low level of the waters in all the streams the warnings were conservatively worded. The damage done by the flood waters in the Pascagoula River is estimated at about \$1,000, distributed between the logging and trapping interests in the vicinity of Merrill, Miss., where the highest stage reached was 19.9 feet. The warnings enabled lumbermen to save their logs, and people removed live stock from the swamps. At Pearl River, La., the maximum stage was 15.1 feet on the 11th, and the river remained above flood stage until the 15th. The damage done by the flood waters in the Pearl River is estimated at \$1,000, representing losses sustained by railroads, and by the enforced suspension of business.

In consequence of the rains of December 22 to 23, flood warnings were again issued for the Chickasawhay, Pascagoula, and Pearl Rivers. Reports from Merrill and Pearl River indicate that the warnings were of considerable benefit. A large number of live stock in the lowlands of the lower Pearl River were removed to places of safety, thereby saving thousands of dollars. A small herd of cattle was lost at Merrill because of the failure on the part of the owner to heed the warning.

CLIMATIC SUMMARY FOR THE YEAR 1912.

Climatic conditions during the year in District No. 2 were peculiar in several respects. The distinguishing features were the continuous cold weather during the first three months of the year, the relatively cool summer, and the excessive rainfall during spring. January, February, and March gave an average deficiency in temperature of 3.5° . Temperatures below zero occurred in January and February in Virginia and North Carolina, and in January also in Mississippi. The summer months were agreeably cool, showing a pronounced deficiency in June and moderate deficiencies in July and August. On the other hand, September and October were excessively warm, while for mildness December recalled the famous warm winter of 1889. It is odd that between two warm and pleasant months, October and December, a cold and blustery November should have intervened.

The excess in rainfall for the year for the district at large was 7.54 inches. The spring and early summer

months—March to June inclusive—were extremely wet, and in consequence floods in the rivers were frequent and disastrous, and farm work was greatly interrupted. Much snow fell during January and February, traces occurring even as far south as Florida, and a remarkable snowstorm occurred the night before Thanksgiving Day, during which measurable amounts fell as far south as Thomasville, Ga.

The following table presents the monthly mean temperatures and the average rainfall for the district with departures from the normal for the year 1912:

Month.	Temper- ature. °F.	Depart- ure. °F.	Precipi- tation. Inches.	Depart- ure. Inches.
January.....	41.2	-4.6	4.82	+1.07
February.....	43.3	-3.5	4.49	-0.22
March.....	53.8	-2.4	7.52	+3.02
April.....	64.9	+2.6	6.26	+2.77
May.....	71.9	+1.0	4.43	+0.64
June.....	75.1	-2.1	6.34	+1.40
July.....	79.3	-0.3	4.96	-0.77
August.....	78.7	-0.3	4.25	-1.46
September.....	76.9	+2.5	5.61	+1.47
October.....	66.0	+2.2	2.47	-0.53
November.....	52.4	-2.0	2.37	-0.31
December.....	49.4	+2.5	4.41	+0.46
Year.....	62.7	-0.8	57.93	+7.54

The lowest temperature registered during the year was 16° below zero at Lexington, Va., on January 14; and 5° below zero was recorded at Hot Springs, Va., on February 5. The lowest monthly mean temperature was 20.8° for January, also at Hot Springs, which station, lying near the extreme northern boundary of the district, had also the lowest annual mean temperature, 48.1° (June estimated). The highest monthly mean temperature was 83.8° at Lucerne Park, Fla., for August. Although the highest monthly and annual means generally occur in Florida, the annual mean at Key West for 1912 being 77.4° , the highest actual temperatures are not often registered in that State. The highest temperature occurred late in the year, 109° on September 1 at Saluda, S. C.

March and June were the wettest months of the year. The largest amount of precipitation for one month was 26.83 inches at Pinellas Park, Fla., in June. Merrill, Miss., received 20.16 inches in April. The smallest amount was 0.08 inch at Tallahassee, Fla., in October. The maximum amount in 24 hours was 9.50 inches at Blountstown, Fla., on April 20-21.

The change in conditions with respect to precipitation from 1911 to 1912 was most striking, especially in the Gulf States. In the Monthly Weather Review for June, 1911, in an article on the drought of 1910-11 in north central Georgia, it was shown that the rainfall for the period July, 1910, to June, 1911, at Atlanta, Ga., was 28.11 inches, indicating the remarkable deficiency of 21.25 inches, or no less than 43 per cent of the normal annual rainfall. During the similar period of 12 months from July, 1911, to June, 1912, the rainfall was 64.63 inches, or 15.73 inches above the annual normal. The total rainfall at Atlanta for 1912 was 64.09 inches (normal, 48.90 inches), a record only slightly exceeded in 1888, when the annual total was 64.98 inches. At many stations in the South the rainfall reached enormous proportions, breaking all previous records.

TABLE 1.—Climatological data for December, 1912. District No. 2, South Atlantic and east Gulf States.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.			Observers.		
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmeted.	Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.			
<i>Virginia.</i>																					
Arvonia.	Buckingham.	350	8	42.0	+ 4.9	72	6	12	13	39	2.98	- 0.07	0.62	3.0	10	15	9	7	nw.	Rev. Plummer F. Jones.	
Buchanan.	Botetourt.	820	8								2.78	- 0.12	0.73	4.0	9	16	10	5	e.	D. D. Booze.	
Callaville.	Brunswick.	250	18	42.8	+ 2.3	77	6	14	13	39	2.63	- 0.62	0.68	T.	9	16	10	5	sw.	F. M. Gage.	
Cape Henry.	Princess Anne.	20	38	46.8	+ 3.1	75	8	27	14	27	5.19	+ 1.76	3.17	0.1	13	13	4	14	w.	U. S. Weather Bureau.	
Catawba.	Roanoke.	1,780	1	41.7		66	6	21	10	33	3.63		1.60	3.0	8	15	8	8		State Board of Health Sanitarium.	
Charlottesville.	Albemarle.	800	23	38.0	+ 0.3	74	6	14	23†	28	3.15	- 0.02	1.68	2.0	9	15	2	14	s.	Leander McCormick Obsy.	
Clarksville.	Mecklenburg.	286	18								2.16	- 1.83	0.45	T.	8	9	15	8	sw.	J. A. Ligon.	
Columbia.	Fluvanna.	246	14	38.9	+ 1.8	69	6	10	25	39	3.07	- 0.54	0.65	2.0	6	15	8	8		Chesapeake Ohio Ry.	
Danville.	Pittsylvania.	413	12								1.64	- 1.82	0.56	5.0	6	12	10	6	sw.	C. G. Watkins.	
Diamond Springs.	Princess Anne.	25	2	46.2		75	6	20	13	37	4.74		2.30	0	7	17	11	3		Virginia Truck and Exp. Sta.	
Dry Bridge.	Chesterfield.	325	1								2.97		0.70	2.0	8					Dr. E. W. Magruder.	
Hampton.	Elizabeth.	5	29	44.8	+ 2.1	71	6	17	13	33	2.75	- 0.24	0.90	0	8	12	4	15	s.	Normal & Agricultural Inst.	
Hot Springs.	Bath.	2,195	20	35.8	+ 3.8	64	5	8	13	35	1.50	- 2.68	4.5	4.5	4	16	7	7		F. M. Terry.	
Ivor.	Southampton.	87	3	43.2		77	6	15	13	38	2.24		0.80	0	5					N. & W. Ry. Ex. Farm.	
Lassiter.	Goochland.	100	2								3.85		0.90	T.	9	22	3	6		T. J. Davis.	
Lexington.	Rockbridge.	1,060	35	35.2	0.0	70	6	8	25	34	2.18	- 0.62	0.68	4.0	10	18	3	10		Virginia Military Institute.	
Lynchburg.	Campbell.	685	41	41.4	+ 3.1	73	6	18	26	40	2.36	- 0.91	0.59	2.5	12	10	6	15	sw.	U. S. Weather Bureau.	
Newport News.	Warwick.	55	9	45.8		76	6	23	13	34	2.89		0.76	1.0	14	14	9	8	sw.	C. W. Ashby.	
Norfolk.	Norfolk.	91	42	47.7	+ 4.7	74	6	27	9	27	4.65	+ 1.16	2.49	0.3	13	13	6	12	s.	U. S. Weather Bureau.	
Randolph.	Charlotte.	334	8								1.90		0.57	T.	6					W. J. Abbiatt.	
Richmond.	Henrico.	144	33	43.2	+ 2.2	74	6	17	13	30	2.84	- 0.16	0.75	0.2	13	13	7	11	s.	U. S. Weather Bureau.	
Romance.	Roanoke.	907	2	38.7		67	6	14	26	30	1.62		0.48	3.8	5	17	7	7	w.	Reese F. Bell.	
Rocky Mount.	Franklin.	1,150	18	40.1	+ 1.4	65	6†	12	13	42	2.40	- 1.11	0.55	2.0	9					G. W. B. Hale.	
Ruckersville.	Greene.	625	1	39.8		72	6	11	13	35	2.71		0.50	3.0	11					Dr. Jesse Ewell.	
Spotsylvania (near).	Surry.	15	24	45.1	+ 4.0	77	6	19	26	36	3.04	- 0.15	0.80	0.1	7	15	1	15	sw.	B. W. Jones.	
West Point.	King William.			44.4		75	6	17	13	34	3.17		0.67	T.	13	19	3	9	s.	C. L. Maskey.	
Williamsburg.	James City.	70	21	43.0	+ 2.3	75	6	16	13	31	3.30	+ 0.31	0.56	T.	8	15	6	10	sw.	Eastern State Hospital.	
<i>North Carolina.</i>																					
Albemarle.	Stanly.	700	..	46.3		76	6	17	13	40	2.32		0.56	0	14	19	2	10	sw.	M. J. Harris.	
Beaufort.	Carteret.	10	11	52.2	+ 4.4	70	5	31	13†	26	4.03	- 0.39	1.10	0	13	14	3	14	sw.	Lewis Radcliffe.	
Belhaven.	Beaufort.		4								6.10		3.42	0	7	19	10	2	n.	A. L. Bell.	
Brewers.	Wilkes.	1,950	15	41.7	+ 2.7	73	6	12	13	45	2.94	- 1.45	0.71	6.9	13	8	10	13	w.	W. L. Brewer.	
Carooleen.	Rutherford.	806	12	43.5	+ 2.3	71	6	18	28	34	2.39	- 2.90	0.45	T.	12	10	12	9	sw.	S. B. Tanner.	
Chalybeate Springs.	Harnett.	500	6	46.6		75	6	14	13	42	3.06		0.72	0	13	13	6	12	w.	J. A. Smith.	
Chapel Hill.	Orange.	500	54	48.7	+ 6.5	79	6	18	13	35										Prof. A. H. Patterson.	
Charlotte.	Mecklenburg.	773	36	45.4	+ 2.5	73	6	24	13	28	1.34	- 2.52	0.48	T.	13	10	7	14	sw.	U. S. Weather Bureau.	
Chimney Rock.	Rutherford.	1,150	2	44.2		75	6	20	13	34	3.18		0.60	1.0	0	9	16	7	w.	J. M. Flack.	
Durham (near).	Durham.	406	3								2.50		0.50	0	9					J. C. Michie.	
Eagleton.	Northampton.	66	7	45.8		75	6	19	13	37	5.34		1.33	T.	12	13	13	5	sw.	J. T. Elliott.	
Edenton.	Chowan.	30	18	47.0	+ 4.0	75	6	22	13	37	2.20	- 1.36	1.00	0	3	15	4	12	s.	E. R. Conger.	
Elizabeth City.	Pasquotank.	8		46.0		75	5†	21	13	37	3.25		1.40	0	6	10	0	21	sw.	W. J. Simmons.	
Elizabethtown.	Bladen.	60	1								2.68		0.98	0	4					J. W. Hall, jr.	
Enfield (near).	Halifax.	99	1								4.06		1.12	0	9					T. S. Inborden.	
Fayetteville.	Cumberland.	170	25	48.4	+ 4.7	77	6	20	13†	45	2.41	- 1.97	0.98	0	10	12	4	15	s.	Frank Glover.	
Globe (near).	Caldwell.	1,800	40.2			72	6	15	13	37	2.36		0.72	3.0	6	14	3	14	sw.	Julius L. Gragg.	
Goldshoro.	Wayne.	102	42	45.0	+ 1.2	75	6	19	13†	42	2.48	- 1.04	0.56	0	12	9	16	6	s.	Mrs. J. J. Robinson.	
Gorge (near).	Caldwell.	1,355	40.0			72	6	14	13	40	1.85	- 2.23	0.60	T.	10					A. J. Bagley.	
Graham.	Alamance.	656	10								2.37	- 1.01	0.92	0	10					Dr. W. R. Goley.	
Greensboro.	Guilford.	843	31	43.5	+ 2.6	73	6	18	13	29	1.08	- 2.33	0.33	T.	6					A. H. Horry.	
Greenville.	Pitt.	75	19								2.37	- 1.01	0.92	0	10					R. M. Hearne.	
Hatteras.	Dare.	11	38	52.8	+ 4.0	75	6	32	10	37	3.13	- 1.98	0.93	0	13	9	14	8	sw.	U. S. Weather Bureau.	
Henderson.	Vance.	505	19	44.6	+ 3.9	73	6	20	13	28	3.92	+ 0.01	1.24	T.	11	12	11	8	s.	Enoch Powell.	
Kings Mountain.	Cleveland.	952	45.2			72	6	23	14†	29	2.21		0.92	0	10	16	4	11	sw.	G. T. King.	
Kinston.	Lenoir.	46	14	49.3	+ 5.4	77	6	18	13†	44	2.85	+ 0.15	1.16	0.80	0	9	16	1	14	w.	H. C. V. Peebles.
Lincolnton.	Lincoln.	994	7	42.1		72	6	23	14†	49	2.46		0.80	0	7	12	11	8	sw.	S. P. Hoaser.	
Louisburg.	Franklin.	375	21	45.2	+ 4.3	74	6	18	13	38	3.37	- 0.03	1.00	T.	8	21	3	7	sw.	T. B. Wilder.	
Lumberton.	Robeson.	102	29	47.5	+ 3.4	74	17†	22	13†	46	1.16	- 2.20	0.33	0	11	15	5	11	s.	B. M. Davis.	
Manteo.	Dare.	12	7	48.5		77	6	22	10	37	4.32		1.58	0	8	17	8	6	sw.	U. S. Weather Bureau.	
Marion.	McDowell.	1,425	20	42.4	+ 2.0	72	6	16	13	38	2.96	- 1.64	0.66	2.8	13	15	4	12	ne.	Sergt. Thomas McGuire.	
Middletown.	Hyde.	4	1	47.9*		74	6	22	10†	35	3.89	- 1.25	0.63	0	11	16	1	14		J. S. Mann.	
Moncure.	Craven.	145	18	45.0	+ 3.2	75	6	14	13	46	2.46	- 1.00	0.63	0	11	16	1	14	sw.	B. J. Utley.	
Monroe.	Union.	586	18	46.2	+ 3.6	75	6	17	13	38	2.37	- 1.10	0.60	0	11	15	5	15	sw.	T. A. Ashcraft.	
Morganton.	Burke.	1,135	25	42.8	+ 1.3	73	6	16	13†	41	2.70	- 1.19	0.85	1.5	12	15	5	11	s.	J. B. P. Massey.	
Mount Airy.	Surry.	1,048	24	40.8	+ 2.1	73	6	13	13	41	2.64	- 0.93	0.57	2							

TABLE 1.—Climatological data for December, 1912. District No. 2—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.	Prevailing wind direction.	Observers.			
				Mean	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmelted.	Number of rainy days.						
<i>South Carolina.</i>																					
Aiken.	Aiken.	565	17	50.5	+ 2.4	78	6	25	28	32	3.40	- 0.06	1.15	0	7	12	12	7	ne.	C. E. Carman.	
Allendale.	Barnwell.	186	23	50.4	+ 3.0	79	5	30	11†	33	4.00	- 1.38	2.00	0	6	13	2	16	w.	Richard Hiers.	
Anderson.	Anderson.	764	10	47.2	+ 3.4	72	6	22	28	29	2.74	- 1.22	0.93	0	11	13	0	18	e.	H. H. Russell.	
Batesburg.	Lexington.	656	23	47.9	+ 1.5	74	6	25	28	31	3.62	+ 0.06	1.48	0	15	1	15	ne.	E. J. Hite.		
Beaufort.	Beaufort.	20	25	54.2*	+ 2.4	76	6	29	28	26	6.01	+ 3.37	2.40	0	8	12	1	15	sw.	Miss Lillian H. Rice.	
Blackville.	Barnwell.	296	22	51.2	+ 4.3	78	6†	22	28	39	3.11	- 0.57	2.01	0	12	9	8	14	nw.	Miss M. E. Lange.	
Blairs.	Fairfield.	293	6								1.30		0.75	0	5	12	2	17	sw.	J. N. Owens.	
Bowman.	Orangeburg.	160	10	50.2	+ 3.9	78	6	21	20†	42	4.46	+ 1.06	2.03	0	10	12	7	12	sw.	B. O. Evans.	
Broxton.	Hampton.	1									5.65		2.00	0	7	16	3	12		Thomas D. Williams.	
Calhoun Falls.	Abbeville.	508	18								4.06	+ 0.12	1.27	0	11	18	5	8	w.	L. M. Parker.	
Camden.	Kershaw.	223	45	51.7		77	7†	24	25	35	1.95	- 1.36	1.10	0	7	13	1	17	s.	W. C. Brown.	
Catawba.	York.	562	6								2.12		0.80	0	9	12	8	11	w.	James C. Faris.	
Chappells.	Newberry.	402	6								2.08		1.37	0	2	13	0	18	w.	J. J. Murran.	
Charleston.	Charleston.	48	41	53.6	+ 2.3	76	8	32	28	21	3.90	+ 0.75	1.37	0	11	4	8	19	s.	U. S. Weather Bureau.	
Cheraw.	Chesterfield.	144	23	48.2*	+ 4.2	75	6	23	13†	44	2.14	- 0.99	1.05	0	13	11	5	12	w.	J. H. Powe.	
Clemson College.	Oconee.	850	20	45.2	+ 3.1	70	6	22	14†	29	2.30	- 2.50	1.00	0	7	13	6	12	sw.	Prof. John H. Hook.	
Conway.	Richland.	351	25	49.6	+ 2.4	77	6	26	28	30	2.09	- 0.81	1.50	0	11	12	5	14	n.	U. S. Weather Bureau.	
Darlington.	Horry.	25	19	51.0*	+ 3.3	78	6	24	14†	46	3.65	+ 0.35	1.70	0	6	8	1	22	n.	Paul Quattlebaum.	
Dillon.	Darlington.	175	16	43.4†		70	17†	22	14†	44	2.00	- 1.15	1.40	0	5				w.	D. C. McCall.	
Edisto.	Bamberg.	100	7	49.8*	+ 3.6	77	6	22	14	45	3.30	- 0.17	0.86	0	11				n.	A. E. Rowell.	
Eflingham.	Florence.	106	19								3.00	- 0.37	0.90	0	9	12	0	19	ne.	Nathan Jenkins.	
Ferguson.	Berkeley.	51	3	49.4	+ 1.3	79	16	23	28	49	3.74	+ 0.09	1.80	0	7	8	5	18	sw.	H. B. McCall.	
Florence.	Florence.	136	23	47.0	+ 2.2	70	1†	25	14	39	1.15	- 1.94	0.51	0	4	14	5	12	sw.	Dr. J. R. Des Portes.	
Gaston Shoals.	Cherokee.										2.35		0.69	0	11				n.	Harry A. Parshall.	
Georgetown.	Georgetown.	12	18	52.0		79	6	27	25		3.24		1.03	0	11				s.	A. P. Hazard.	
Greenville.	Greenville.	989	19	43.7*	+ 3.1	71	6	18	14	40	3.16	- 1.27	0.79	0	8	15	1	15	w.	Spartan Goodlette.	
Greenwood.	Greenwood.	671	23	45.2*	+ 2.8	74	7	25	28	37	2.26	- 2.16	0.47	0	6	12	0	19	w.	M. M. Calhoun.	
Heath Springs.	Lancaster.	568	10	45.5		75	6	23	29	35	1.88		0.68	0	8	11	5	15	w.	Charlie Bowers.	
Kingstree.	Williamsburg.	54	23	49.0	+ 1.8	78	5†	22	28†	45	3.62	+ 0.31	2.00	0	5	11	3	17	nw.	A. O. Matthews.	
Liberty.	Pickens.	900	17	45.9	+ 3.4	72	6	22	14	37	2.99	- 1.85	0.70	0	11	12	7	12	sw.	John T. Boggs.	
Little Mountain.	Newberry.	711	18	48.0*	+ 2.2	76	7	26	13	28	0.90	- 2.48	0.25	0	4	21	0	10	w.	J. M. Sease, M. D.	
Meriwether.	Edgefield.	2		49.0*		76	6	21	28	34	2.23		1.48	0	8	11	9	11	s.	William S. Middleton.	
Aiken.	Newberry.	49.3				75	6	24	28	29	2.44		0.78	0	13	16	0	15	sw.	Joseph M. Johnson.	
Newberry.	Newberry.	502	7	47.8	+ 3.0	75	6	22	28	36	2.12	- 1.51	0.49	0	14	9	6	16	s.	W. G. Peterson.	
Pelzer.	Anderson.	873	6								2.58		0.84	0	12	12	1	18	n.	J. M. Ward.	
Pinopolis.	Berkeley.	55	18	49.2	+ 1.7	75	6	25	20†	38	3.52	+ 0.65	2.00	0	7				w.	Miss E. P. Ravenel.	
St. George.	Dorchester.	109	23	49.2	+ 3.1	75	6	28	14	34	3.59	+ 0.37	2.05	0	8	15	0	16	s.	G. F. Lewis.	
St. Matthews.	Calhoun.	209	23	49.2	+ 3.1	75	6	25	28	39	2.74	- 0.60	1.77	0	9	12	0	19	s.	J. S. Wannamaker.	
Saluda.	Saluda.	530	9	49.3		75	6	23	25	39	2.15		0.70	0	6	15	6	10	w.	Mrs. F. V. J. Maxwell.	
Santuck.	Union.	572	16	47.0	+ 4.0	73	6	23	13	35	2.21	- 1.81	0.84	0	12	8	11	12	s.	E. W. Jeter.	
Smiths Mills.	Williamsburg.	62	16								3.26	- 0.66	1.68	0	8	13	2	16	s.	W. G. Walker.	
Society Hill.	Darlington.	75	14	52.0	+ 6.7	76	6	29	13	39	3.40	+ 0.25	1.20	0	10	13	0	18	n.	T. Ellison Simpson.	
Spartanburg.	Spartanburg.	875	20	43.8	+ 1.6	73	6	21	14	39	2.69	- 1.46	0.70	0	10	13	1	24	sw.	F. P. Robinson.	
Summerville.	Dorchester.	75	14	52.2	+ 4.0	77	5	25	28	38	5.19	+ 1.53	1.34	0	16	1	24	6	sw.	Miss E. H. Gadsden.	
Trenton.	Edgefield.	620	18	48.9	+ 2.0	74	6	23	28	29	2.27	- 1.77	1.39	0	10	12	8	11	s.	C. A. Long.	
Walterboro.	Colleton.	69	7	54.3		78	9	25	27	37	5.11		1.05	0	11	14	5	12	b.	B. Levy.	
Wimnboro.	Fairfield.	545	21	46.8	+ 1.1	73	6	25	13	26	3.05	- 0.06	0.80	0	5	19	7	15	se.	J. W. Seigler.	
Winthrop College.	York.	690	12	47.0	+ 0.7	74	6	24	28	28	2.40	- 2.15	0.65	0	8	8	12	11	sw.	W. P. Goodman.	
Yemassee.	Hampton.	23	16	49.7	+ 2.1	79	4	23	29	42	2.66	- 0.91	1.30	0	8	10	3	18	n.	J. G. Hutson.	
<i>Georgia.</i>																					
Abbeville.	Wilcox.	180	9								3.24		1.03	0	11				w.	W. H. Calhoun.	
Airlserville.	Bartow.	772	20	43.2	+ 1.6	69	6	19	14	31	4.23	- 0.57	1.50	0	7				s.	Mrs. R. C. Evans.	
Albany.	Dougherty.	232	25	53.7	+ 2.6	80	3	27	20	39	2.05	- 1.72	0.61	0	10	10	6	15	nw.	George C. Brosnan.	
Allapaha.	Berrien.	293	23	53.2	+ 2.5	79	3	26	28	35	1.76	- 1.85	0.47	0	12	11	3	16	w.	J. F. Rice.	
Athens.	Clarke.	694	30	45.6	+ 2.1	71	6	24	25	33	2.75	- 1.37	0.90	0	13	12	3	16	w.	C. D. Cox.	
Atlanta.	Fulton.	1,218	47	45.7	+ 1.8	68	5	27	28	23	3.47	- 1.11	0.84	0	16	5	6	20	w.	U. S. Weather Bureau.	
Augusta.	Richmond.	180	66	50.0	+ 2.6	76	6	27	28	28	2.83	- 0.70	1.81	0	13	9	7	15	w.	Do.	
Bainbridge.	Decatur.	119	20	51.8	+ 1.7	77	6	25	20†	43	2.98	- 1.16	0.62	0	12				s.	Mrs. C. O. Wimberley.	
Butler.	Taylor.	650	11								4.63	+ 0.32	2.57	0	8				w.	Mrs. M. F. Wallace.	
Camak.	Warren.	613	20	49.2	+ 4.2	78	6	25	28	31	2.95	- 1.08	1.70	0	5				n.	J. A. Chapman.	
Carlton.	Cherokee.	894	21								3.93	- 1.02	1.15	0	10	6	5	20	w.	G. W. Evans.	
Madison.		557	13								2.15	- 2.75	0.85	0	12				w.	M. C. Power.	
Clayton.	Rabun.	2,100	18	42.8*	+ 2.2	71	6	20	13†	32	3.61	- 2.91	0	6				s.	A. J. Duncan.		
Columbus.	Muscogee.	262	24	50.1	+ 1.9	79	3	27	28	37	4.75	- 0.13	1.98	0	12				e.	C. T. Smith.	
Concord.	Pike.	850	47.8			70	5	27	28	28	3.82		1.72	0	10				e.	Mrs. Sarah E. Cruse.	
Covington.	Newton.	800	20								3.55	- 0.82	1.05	0	14	9	4	18	e.	Prof. B. P. Gaillard.	
Dahlonega.	Lumpkin.	1,519</td																			

TABLE 1.—Climatological data for December, 1912. District No. 2—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.						Precipitation, in inches.						Sky.	Prevailing wind direction.	Observers.				
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmetted.	Number of rainy days, 0.01 inch or more.	Number of clear days.	Number of partly cloudy days.	Number of cloudy days.				
Georgia—Continued.																						
Newnan.	Coweta.	959	23	45.3	+ 2.7	70	4	26	14†	31	3.25	- 1.56	0.90	0	9	12	3	16	ne.	Mrs. Ida J. Milner.		
Norcross.	Gwinnett.	1,078	2								3.36	- 1.65	1.20	0	14	11	6	14	nw.	W. O. Medlock.		
Point Peter.	Oglethorpe.	600	23	45.6	+ 2.0	71	7	25	28	30	2.38	- 1.65	1.02	0	8	11	7	13	ne.	C. M. Witcher.		
Poulton.	Worth.	365	21	55.0	+ 5.1	81	3	25	20	41	3.55	+ 0.03	1.28	0	11	7	13	11	ne.	C. T. Merritt.		
Quitman.	Brooks.	173	26	56.1	+ 3.9	79	3	29	20†	39	2.15	- 2.32	1.14	0	5				ne.	A. B. Jones.		
Ramhurst.	Murray.	19	45.9	+ 2.2	68	5†	22	14	33	4.75	+ 0.01	1.00	0	15	10	5	16	n.	D. E. Humphreys.			
Resaca.	Gordon.	657	18								4.15	- 0.78	1.20	0	11	4	5	16	n.	D. A. Norton.		
Rome.	Floyd.	576	53	43.0	+ 1.2	69	6	22	14†	38	4.46	- 0.11	1.22	0	15	11	4	16	n.	W. M. Towers.		
St. George.	Charlton.	5	56.6	+ 5.5	83	7	27	20†	44	2.59		0.50	0	14	7	19	5	nw.	A. N. Lund.			
St. Marys.	Camden.	20	21	57.8	+ 4.9	82	6	29	28	38	2.54	- 0.81	0.81	0	9	8	6	17	ne.	David C. Sterling.		
Savannah.	Chatham.	65	61	54.8	+ 3.4	78	7	33	28	24	1.13	+ 1.08	1.48	0	12	5	7	19	ne.	U. S. Weather Bureau.		
Statesboro.	Bulloch.	253	12	53.7	+ 4.7	79	6	26	28	31	2.48	+ 0.84	1.76	0	9	7	16	8	w.	W. C. Cromley.		
Talbotton.	Talbot.	750	18	50.8	+ 4.2	76	3	25	28	32	4.43	- 0.11	2.25	0	10				ne.	Dr. E. L. Bardwell.		
Tallapoosa.	Haralson.	1,150	13	43.8	+ 1.3	70	3†	21	11†	39	2.28	+ 0.35	1.52	0	10				ne.	Frederick Ellison.		
Thomasville.	Thomas.	273	30	55.0	+ 2.8	78	3	29	28	33	4.80	+ 0.70	2.70	0	13	8	5	18	n.	U. S. Weather Bureau.		
Toccoa.	Stephens.	1,050	26	45.6	+ 3.2	75	6	22	28	40	2.73	- 2.48	1.00	0	11				n.	Mrs. Alice N. Starke.		
Valdosta.	Lowndes.	220	7	55.0		81	3	25	28	42	3.05		1.00	0	7				w.	Miss Annie Twitty.		
Valona.	McIntosh.	10	14								1.36	- 1.29	1.05	0	3				n.	George E. Atwood.		
Washington.	Wilkes.	630	21	47.4	+ 3.3	72	6	25	25†	32	3.32	- 0.54	0.76	0	14				n.	Miss Ella B. Smith.		
Waycross.	Ware.	131	23	55.4	+ 4.6	82	7	26	28	41	1.94	- 0.68	0.61	0	12				n.	Thomas Sasser.		
Waynesboro.	Burke.	86	20	48.3	+ 1.2	79	21	25	21	33	3.31	+ 0.14	2.15	0	6	8	8	15	nw.	Mrs. H. W. Blount.		
West Point.	Troup.	620	22	47.6	+ 2.4	72	3	24	25†	37	4.77	- 0.46	1.27	0	14	11	3	17	ne.	E. N. Dunn.		
Woodbury.	Meriwether.	641	9								3.79		1.52	0	11	14	4	13	s.	E. T. Riggins.		
Florida.																						
Apalachicola.	Franklin.	24	8	56.8		75	6	35	28	25	4.25		2.45	0	3	4	16	11	ne.	G. H. Whiteside.		
Arcadia.	De Soto.	61	11	68.3	+ 6.2	84	5†	38	20	32	1.15	- 1.07	0.70	0	4	15	15	1	e.	C. S. Bushnell.		
Archer.	Alachua.	92	27			82	6				1.48	- 1.67	0.85	0	4				n.	R. B. Hodgson.		
Avon Park.	De Soto.	150	13	67.6	+ 5.4	85	4	40	27	30	2.74	- 1.36	0.20	0	7	23	4	4	ne.	William King.		
Bartow.	Polk.	115	24	65.6	+ 4.4	85	4†	31	20	36	1.35	- 0.94	0.55	0	9	14	8	9	ne.	William Hood.		
Crooksville.	Hernando.	126	19	55.4	+ 6.6	85	34	28	33	21	1.11	- 0.13	0.90	0	6	18	10	3	nw.	C. C. Peck.		
Barrabelle.	Franklin.	10	13	55.4	+ 1.4	81	6	25	28	31	5.30	- 0.07	2.50	0	5				ne.	J. J. Blomquist.		
Cedar Keys.	Levy.	10	23	60.6	+ 2.4	76	5†	37	28	25	2.32	- 0.06	0.72	0	6				w.	J. B. Lutterloh.		
Clermont.	Lake.	105	19								39	20							n.	S. S. Fesler.		
De Funik Springs.	Walton.	193	14	55.8	+ 4.0	73	1†	29	28		2.00	- 3.30		0					sw.	R. W. Storrs.		
De Land.	Volusia.	27	15	62.1	+ 4.2	83	5	29	20	33	4.28		4.08	0	4	10	19	2	sw.	A. C. Haynes.		
Eustis.	Lake.	56	21	65.6	+ 6.1	86	4	33	20	37	1.61	- 0.71	1.12	0	7	17	13	1	ne.	C. T. Smith.		
Federal Point.	Putnam.	10	20	62.8	+ 6.1	85	6†	32	20	36	1.89	- 0.69	0.83	0	11	12	16	3	n.	E. S. Hubbard.		
Fenholloway.	Taylor.	75	5	55.8		82	5	28	23	39	2.24		1.12	0	4	4	17	10	se.	J. Wigglesworth.		
Fernandina.	Nassau.	10	19	59.3	+ 3.9	82	7	34	28	30	3.41	+ 0.12	1.35	0	15	5	10	16	ne.	W. B. C. Durree.		
Fort Lauderdale.	Dade.	10	73.3			85	18†	50	20	27	1.63		0.50	0	13	10	19	2	ne.	William M. Heine.		
Fort Meade.	Polk.	125	23								31	20	1.38	- 0.91	0.62	0	3	20	5	6	ne.	G. L. Brodrick.
Fort Myers.	Lee.	12	40	68.0	+ 3.9	84	4†	43	20	24	1.03	- 0.69	0.51	0	4	22	7	2	e.	Miss M. M. Gardner.		
Fort Pierce.	St. Lucie.	10	11	70.8	+ 7.6	85	18†	45	20†	23	1.90	- 0.20	0.60	0	8	16	10	5	ne.	T. C. Nicholson.		
Gainesville.	Alachua.	176	18	61.6	+ 5.7	83	5	29	28	34	3.02	+ 0.44	1.00	0	12	6	3	22	ne.	John Schnabel.		
Garniers (near).	Walton.	22		55.8		77	2	24	28	34	3.16		1.29	0	9	10	8	13	n.	U. S. Forest Service.		
Grasmere.	Orange.	175	14	64.4	+ 5.6	85	3	34	20	34	2.21		1.30	0	6	22	6	3	ne.	J. B. Escott.		
Hilliard.	Nassau.	69	3	57.9		82	7	29	20†	42	2.42		0.85	0	5	16	5	10	ne.	B. A. Tibbits.		
Homestead.	Dade.	12	2	70.8		86	3	51	19	24	0.82		0.60	0	5	9	14	8	e.	J. A. Kahl.		
Hypoluxo.	Palm Beach.	9	16	72.2	+ 4.3	85	24	50	20	22	8.43	+ 6.29	3.63	0	11	13	13	5	ne.	G. A. Angevine.		
Inverness.	Citrus.	43	12	61.9	+ 5.9	80	4†	33	20†	35	2.87	+ 0.53	1.65	0	5	3	7	21	ne.	W. H. Miller.		
Jacksonville.	Duval.	108	41	59.8	+ 4.6	82	8	34	28	29	2.91	- 0.08	1.05	0	13	8	9	14	n.	U. S. Weather Bureau.		
Jasper.	Hamilton.	152	11	57.0	+ 5.0	81	3†	25	28	41	2.03	- 1.80	0.65	0	7	6	12	13	nw.	Mrs. W. C. Caldwell.		
Johnstown.	Bradford.	125	12	59.8	+ 5.7	84	6	30	20†	40	2.33	- 0.72	0.78	0	7	8	18	5	ne.	A. M. C. Brasch.		
Key West.	Monroe.	14	41	73.6	+ 3.5	82	3	61	28	12	2.26	+ 0.42	1.14	0	8	14	8	9	ne.	U. S. Weather Bureau.		
Kissiminee.	Osceola.	65	19	67.2	+ 6.7	84	5	29	28	37	3.06	- 1.79	0.29	0	3	7	21	3	ne.	J. A. Simpson.		
Lake City.	Columbia.	210	27	59.5	+ 3.6	82	5	29	28	37	2.16	- 1.34	0.62	0	7	3	7	21	ne.	W. B. Knight.		
Lucerne Park.	Polk.					85	4				1.21		0.47	0	7	6	22	3	ne.	L. D. Niles.		
Macclellany.	Baker.	125	15	58.4	+ 4.5	82	7	28	28	41	2.36	- 0.64	0.65	0	7	6	18	7	ne.	Griffing Bros. Co.		
Madison.	Madison.	200	12	56.2	+ 2.0	73	3	30	28	39	2.12	- 1.65	0.57	0	14	6	25	2	se.	E. J. Vann.		
Malabar.	Brevard.	24	18	68.9	+ 6.1	85	30	41	20	26	1.49	- 1.23	0.46	0	9	18	7	6	e.	J. F. Farley.		
Marianna.	Jackson.	80	9	54.6	+ 1.2	82	3†	28	28	32	3.62	- 1.14	0.94	0	14	15	1	15	ne.	W. J. Watson.		
Merritts Island.	Brevard.	20	29	67.3	+ 4.5	81	4†	43	20†	22	2.82	+ 0.41	1.86	0	11	4	25	2	se.	F. Ulrich.		
Miami.	Dade.	47	10	72.6	+ 4.6	83	27	52	20	25	1.90	- 0.34	0.90	0	7	5	18	8	se.	U. S. Weather Bureau.		
Middleburg.	Clay.	10	11	59.2	+ 5.7	82	6	29	20†	31	1.78	- 0.87	0.65	0	8	9	17	11	ne.	G. A. Chalker.		
Molino.	Escambia.	49	10	55.3	+ 3.7	79	4	32	25†	36	5.37	- 1.46	1.48	0	6	13						

TABLE 1.—Climatological data for December, 1912. District No. 2—Continued.

Stations.	Counties.	Elevation, feet.	Length of record, years.	Temperature, in degrees Fahrenheit.				Precipitation, in inches.				Sky.			Prevailing wind direction.	Observers.				
				Mean.	Departure from the normal.	Highest.	Date.	Lowest.	Date.	Greatest daily range.	Total.	Departure from the normal.	Greatest in 24 hours.	Total snowfall, unmeasured.	Number of rainy days.	Number of clear days.	Number of partly cloudy days.	Number of overcast days.		
<i>Alabama—Continued.</i>																				
Bermuda.	Conecuh.	25	51.0	+ 1.7	73	5†	26	20†	37	6.83	+ 2.14	3.26	0	13	8	9	14	se.	M. J. Morris.	
Birmingham.	Jefferson.	701	24	45.9	- 1.4	70	3	25	30	5.80	+ 1.20	1.93	0	14	8	5	18	n.	U. S. Weather Bureau.	
Calera.	Shelby.	500	11			74	3	20	11	7.01	+ 2.38	1.10	0	15					L. G. Privett.	
Camp Hill.	Tallapoosa.	738	11	49.6						2.88	+ 2.72	1.39	0	13	11	7	13	s.	Dr. Lyman Ward.	
Citronelle.	Moline.	331	24	53.2	+ 1.0	75	4	30	10	31	+ 4.47	+ 2.71	2.79	0	13				Rev. W. H. Rowe.	
Clanton.	Chilton.	590	19	46.7	+ 0.9	74	3	24	28	7.11	+ 2.68	1.74	0	15				Joseph B. Downs.		
Cordova.	Walker.	334	21	45.4	+ 2.0	73	3	29	28	6.98	+ 2.13	2.00	0	7	17	0	14	n.	Scott Maxwell.	
Cullman.	Cullman.	802	4	45.5		80	2	21	14	4.40		1.50	0	10	10	10	11	n.	Eugene A. Grayot.	
Dadeville.	Tallapoosa.	760								5.21		1.15	0	12				Dr. W. B. Fulton.		
Daphne.	Baldwin.	21	54.8	+ 2.1	76	4	30	10	35	5.97	+ 0.91	1.50	0	12	11	4	16	ne.	John H. Young.	
Demopolis.	Marengo.	20								11.34	+ 6.58	3.78	0	15				George E. Pegram.		
Dothan.	Houston.	54.8 ^b		74	3†	31	21†	29	4.38		1.35	0	16					L. G. Biggers.		
Eufaula.	Barbour.	200	28	48.2	+ 0.6	72	5	24	20†	4.46	- 0.16	2.10	0	15				Dr. J. B. Whitlock.		
Evergreen.	Conecuh.	285	28	52.9	+ 2.7	74	5†	26	28	6.78	+ 2.95	1.62	0	12				George W. Salter.		
Flointon.	Escambia.	91	20	51.3	+ 0.2	72	3†	26	20†	3.68	- 1.12	1.86	0	9	14	3	14	n.	T. J. Farris.	
Fort Deposit.	Lowndes.	520	28	49.2	+ 1.6	75	3	30	10†	34	5.45	+ 0.98	2.00	0	14			J. F. Hattener.		
Gadsden.	Etowah.	621	28	45.6	+ 1.6	69	3	23	14	3.86	+ 0.86	1.00	0	14				D. P. Goodhue.		
Goodwater.	Coosa.	826	17	45.7	+ 1.5	72	3	22	28	3.7	6.62	+ 2.43	1.24	0	15			Miss Daisy Bucci.		
Greensboro.	Hale.	220	33	47.8	- 0.6	73	3	27	28	9.69	+ 4.86	3.90	T.	12				W. E. W. Yerby.		
Greenville.	Butler.	444	11									5.72	+ 0.64	1.47	0	9			E. M. Lewis.	
Hamilton.	Marion.	16	44.8	+ 1.1	70	3	18	13†	37	9.72	+ 4.89	2.20	0	14	6	12	13	n.	Prof. H. O. Sargent.	
Healing Springs.	Washington.	362								11.12		2.45	0	13				J. E. Lipscomb.		
Highland Home.	Crenshaw.	20	51.4	+ 2.4	78	3	30	28	29	7.00	+ 2.39	2.81	0	14	10	5	16	n.	Prof. Samuel Jordan.	
Livingston.	Sumter.	160	28	46.6	+ 0.4	69	5	25	25†	3.61	+ 4.19	3.16	0	11				Robert L. King.		
Lock No. 4.	Talladega.	510	15	46.4	+ 3.2	68	6	21	28	3.34	+ 1.64	1.30	0	14				U. S. Engineers.		
Maple Grove.	Cherokee.	19	41.6	- 0.3	71	6	22	13†	35	5.90	+ 0.78	1.07	0	13	9	9	13	nw.	Mrs. A. L. Awbrey.	
Mentone.	DeKalb.	1,595	5							5.22		1.90	0	9				E. Mason.		
Milstead.	Macon.	9								5.11		1.70	0	12				W. U. Wall.		
Mobile.	Mobile.	84	40	53.6	+ 2.1	70	5	35	28	22	8.16	+ 3.59	1.73	0	19	6	10	15	n.	U. S. Weather Bureau.
Montgomery.	Montgomery.	240	40	50.4	+ 1.3	76	3	30	28	6.33	+ 1.83	2.86	0	15	10	7	14	nw.	Do.	
Newbern.	Hale.	20	48.0	+ 1.0	75	3	24	28	31	8.97	+ 4.60	3.25	0	16	10	5	16	n.	Dr. J. Huggins.	
Oneonta.	Blount.	837	18	44.4	+ 2.2	65	3	19	14	5.22	+ 2.19	1.52	0	15	11	0	20	w.	A. J. Ketchum.	
Opelika.	Lee.	917	33	47.4	+ 1.0	70	3	28	28	5.46	+ 0.54	1.17	0	12				A. H. Read, jr.		
Ozark.	Dale.	400	10	49.2		74	5	27	28	26	4.55		2.00	0	7			James A. Scott.		
Prattville.	Autauga.	281	12	48.7	- 1.0	75	3	24	20†	35				10	4	17	nw.	Joseph B. Bell.		
Pushmataha.	Choctaw.	21	49.4			77	4	25	25	34	9.85	+ 5.10	3.82	0	14	3	7	21	sw.	W. N. Horn.
Robertsdale.	Baldwin.	148										6.13		1.61	0	11			Carl Boseck.	
Selma.	Dallas.	147	32	48.3	+ 1.7	77	3	25	28†	34	7.27	+ 2.71	1.40	0	15			Charles F. Brislin.		
Spring Hill.	Mobile.	312	8	52.3		72	5†	31	10†	32	7.04		1.70	0	15	11	2	18	n.	Spring Hill College.
Talladega.	Talladega.	554	22	47.0	+ 2.0	71	3	28	31	6.09	+ 1.79	1.43	0	9	11	6	14	n.	W. E. Henkel.	
Tallahassee.	Elmore.	21										4.92	- 0.23	1.38	0	15			P. A. Noble.	
Thomasville.	Clarke.	385	21	50.0	+ 1.8	75	3	30	10†	5.31	+ 1.78	1.50	0	7				Miss H. T. Forster.		
Troy.	Pike.	581	4	52.4		82	3	29	28	6.88		3.40	0	12	6	13	12	nw.	E. L. Zimmerman.	
Tuscaloosa.	Tuscaloosa.	230	31	45.4	- 0.6	70	3	25	28†	7.87	+ 2.86	1.59	0	17				W. S. Wyman, Jr.		
Tuskegee.	Macon.	12	51.4	+ 3.5	79	3	25	26	36	6.54	+ 0.79	1.60	0	9	5	17	9	n.	Prof. George W. Carver.	
Union Springs.	Bullock.	216	25	49.7	+ 2.4	75	3	28	28	6.69	+ 1.89	1.70	0	11				P. L. Cowan.		
Uniontown.	Perry.	273	26	50.2	+ 1.4	75	4	28	20†	37	7.98	+ 3.63	2.65	0	9	8	5	18	e.	L. H. Moore.
Valley Head.	Dekalb.	1,031	27	42.6	+ 1.3	63	2†	19	14	5.35	+ 0.61	1.80	0	9	13	5	13	n.	M. T. Floyd, M. D.	
Wetumpka.	Elmore.	205	20	51.7	+ 4.4	80	3	26	28	37	5.15	+ 0.42	1.30	0	8				Mrs. Emmie Callaway.	
<i>Mississippi.</i>																				
Aberdeen.	Monroe.	210	24	44.2	+ 1.4	68	4†	21	9†	7.96	+ 2.85	1.95	0	12	10	2	19	s.	L. D. Godfrey, jr.	
Agricultural College.	Oktibbeha.	424	22	46.4	- 0.6	68	3†	15	9†	8.96	+ 4.44	2.40	0	16	3	15	13	n.	J. R. Ricks.	
Bay St. Louis.	Hancock.	28	19	53.7	+ 1.4	69	4	30	25	7.50	+ 2.54	1.81	0	19	10	4	17	nw.	Brother Stanislus.	
Biloxi.	Harrison.	24	21	53.8	+ 1.7	70	3	33	23	6.47	+ 1.30	1.64	0	17				Miss M. Josie Pope.		
Booneville.	Prentiss.	504	18	42.7	- 1.9	66	2†	21	13	24	9.73	+ 4.64	2.45	0	11	10	13	8	n.	Dr. D. T. Price.
Brookhaven.	Lincoln.	500	24	48.2	- 2.1	73	4	27	28†	36	10.63	+ 5.62	2.09	0	16	9	3	19	e.	W. J. Bee.
Collins.	Covington.	50.8				72	4	27	25†	34	12.28		4.99	0	13				G. P. Sledge.	
Columbia.	Marion.	110	8								15.14		4.50	0	15	9	1	21	nw.	N. R. Drummond.
Columbus.	Lowndes.	191	24	44.4	- 1.2	69	3†	24	28	37	6.57	+ 1.49	1.03	0	15	3	20	nw.	J. B. Love.	
Crystal Springs.	Copiah.	468	20	47.4	- 1.0	73	17	26	25†	34	13.48	+ 7.95	3.30	0	16	12	1	18	n.	D. H. Miller.
Edinburg.	Leake.	4		47.8		72	4	23	28	8.54		1.20	0	14				J. Y. Blocker.		
Enterprise.	Clarke.	248	7							10.38		2.70	0	15	11	3	17	n.	J. B. Thompson.	
Fulton.	Itawamba.	3								6.86	+ 2.34	2.10	0	13	1	16	8	s.	A. D. Graham.	
Hattiesburg.	Forest.	189	19							8.99		2.35	0	12				J. C. Spence.		
Hazlehurst.	Copiah.	460	22	48.0	- 0.6	74	17	28	28	39	11.05	+ 5.86	2.10	0	16	4	8	19	se.	J. D. Cranberry.
Hickory.	Newton.	326	2									2.35	0	12				T. N. McMullen.		
Jackson.	Hinds.	250	25	49.8	+ 2.3	74	17	26	28	34	11.79	+ 7.26	1.99	0	20	9	2	20	se.	A. S. Nall.
Jackson.	Scott.	446	24	46.7	+ 0.1	72	3	30	28	30	9.47	+ 4.67	2.00	0	16	10	3	18	ne.	Mrs. Eddie McNeil.
Jones.	Jones.	241	8	50.3		74	3	25	28	35	12.55		4.58	T.	16	10	3	18	ne.	Thomas W. Flynt.
Leakesville.	Greene.	18	51.4	+ 0.8	75	4	27	28	34	10.77	+ 5.35	3.14	0	12				Dr. Sam Pool.		
Louisville.	Winston.	561	23	47.0	- 0.6	70	3	25	25†	32	7.63	+ 2.93	1.54	0	14				B. T. Webster.	
McNeill.	Pearl River.	230	9	53.5		74</														

TABLE 2.—*Daily precipitation for December, 1912. District No. 2, South Atlantic and east Gulf States.*

Stations.	Watershed.	Day of month.																																						
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total							
<i>Virginia.</i>																																								
Arvonia.	James	.14	.51	.18	.23			T.	.08										.06	.36		T.	.23										.62	2.95						
Buchanan	do	.21	.08	.24	.73					.16									.16	.13			.50	.09										.48	2.78					
Callville.	Chowan	.12	.08	.12					.01	.03									.24	.40			.68	.40										.43	2.63					
Cape Henry.	Coast	T.	.12	.05						.02									.11	.06	T.	.16	.15	.03	.82										.04	5.19				
Catawba.	Roanoke	.02	.53	.10	.36														.19				.30	.53											1.60	3.63				
Charlottesville.	James	.16	.13	.17	.23														.10	.38			.20												3.15	3.15				
Clarksville	Roanoke																				T.																	2.07		
Columbia.	James	.18	.65	.35	T.			T.	T.									.30																			1.60	3.63		
Danville	Roanoke	.15	.20	.20					.30												T.	.28																1.08	3.15	
Diamond Springs.	Coast																					.60																	2.16	
Dry Bridge.	James	T.	.70	.10	.16														.12																			2.75		
Hampton.	Coast																																						1.50	
Hot Springs.	James		.50	.30																T.	.20																	1.50		
Ivor.	Chowan	T.		.80																																			2.24	
Lassiter.	James	.05	.90	.50																																			2.24	
Lexington.	do	.03	.35	.24															.02																			2.18		
Lynchburg.	do	.10	.56	.38	.08																																	2.36		
Newport News.	Coast	.01	.02	.50	.02														.20																			2.80		
Norfolk.	do	T.	.07	.24																																			4.65	
Randolph	Roanoke																																						1.90	
Richmond.	James	.11	.73	.09	.01	T.													.06	T.	.06																2.84			
Roanoke.	Roanoke																			T.																		1.62		
Rocky Mount.	do	.12	.55	.12	.34																																	2.30		
Ruckersville.	James	.24	.02	.09	.26	.24																															2.91			
Spottsylvania (near).	Chowan	.41																	T.	T.																		3.04		
Westpoint.	Coast	T.	.01	.04	.40	.28	.02												.01	.10																	3.17			
Williamsburg.	James		.48																																				3.30	
<i>North Carolina.</i>																																								
Albemarle.	Pedee	.14	.01	.51	.02																																	2.32		
Beaufort.	Coast	.06	.27																																			4.03		
Belhaven.	Fungo																																						3.06	
Brewers.	Pedee	.20	.29	.34	.19																																	2.94		
Caroleen.	Santee	.13	.31	.13	.28	.02																																2.39		
Chalybeate Springs.	Cape Fear	.04	.03	.26	.02	T.																																2.06		
Charlotte.	Santee	.04	T.	.20	.08	T.																															1.34			
Chimney Rock.	do	.40	.65	.10	.33																																	1.18		
Durham (near).	Neuse	.17	.46																																				2.50	
Eagletown.	Chowan	T.	.18	.33	.05	T.																																2.50		
Edenton.	Coast																																						2.25	
Elizabeth City.	Fusquotank																																						2.65	
Elizabethtown	Cape Fear																																						2.41	
Enfield (near)	Tar																																						2.36	
Fayetteville	Cape Fear	.12	.07	.12																																			70	
Globe (near).	Santee	.20	.72																																					2.36
Goldisboro	Neuse	.02	T.	.15																																			2.45	
Graham	Cape Fear	.01	.30																																					1.08
Greensboro	do																																						2.37	
Greenville	Tar																																						3.13	
Hatteras.	Coast	.68	.04	T.	T.	.02																																2.06		
Henderson.	Tar & R'ke	.21	.18	.11	T.																																		1.24	
Kings Mountain.	Santee	.03	T.	.20	.20																																	2.92		
Kinston.	Neuse																																						2.21	
Lincolnton.	Santee	.20	.18	.22																																			2.46	
Louisburg	Tar	.05																																					3.37	
Lumberton	Lumber	.02																																					1.66	
Manteo.	Coast	.10																																					4.32	
Marion.	Santee	.33	.01	.31	.66	.26																																5.96		
Middleton.	Coast																																						1.88	
Moncure	Cape Fear	.05	.56	.06																																			2.96	
Morganton.	Santee	.15	.01	.85	.41	.08																															2.07			
Mount Airy.	Pedee	.16	.02	.4																																				

TABLE 2.—*Daily precipitation for December, 1912. District No. 2—Continued.*

TABLE 2.—*Daily precipitation for December, 1912. District No. 2—Continued.*

TABLE 2.—*Daily precipitation for December, 1912. District No. 2—Continued.*

Stations.	Watershed.	Day of month.																													Total.				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
<i>Alabama—Contd.</i>																																			
Hamilton	Tombigbee	.49	2.20	1.46	.04	.20	.02	T.	.22																								9.72		
Healing Springs	do	10.245	.63	1.55	.82	.03																											11.12		
Highland Home	Escambia	1.93	.17	.08	.10																													7.00	
Livingston	Tombigbee	.60	3.16	.94	.18																													8.61	
Lock No. 4	Coosa	.40	10.1	1.10	.05	.40	.10	.10																										6.34	
Maple Grove	Coosa	.05	.36	.47	.83	1.07	.06	.10		T.	.21																						5.90		
Mentone	do	T.	.28	.54	.76	1.90																												5.22	
Milstead	Tallapoosa	F.	.45	.80	.32	.20	.10																										5.11		
Mobile	Coast	.04	.07	1.26	.47	1.70	.07																										8.16		
Montgomery	Alabama	.01	T.	.02	1.73	.02	.17	.06	T.																								6.33		
Newbern	B'k Warr'r	.16	.25	.35	3.25	.97	.35	.09	.06																								8.97		
Oneonta	do	.55	.10	.82	.52	.06	.06																										6.22		
Opelika	Tallapoosa	.66	.82	.32	.12	.12	T.																										5.46		
Ozark	Coast																																	4.55	
Pushmataha	Tombigbee	12	.12	3.82	.72	.25	.17																										9.85		
Robertsdale	Coast	.08		.80	.34	1.04	.31	.01																								6.13			
Selma	Alabama	.18	.03	.88	1.26	.47	.34	.07	T.																								7.27		
Springhill	Coast	.05	.08	.50	.02	50.1	.70	.07																									7.04		
Talladega	Coosa	.30	.30	1.10	.65	.72																											6.09		
Tallassee	Tallapoosa	.02	.40	.72	.21	.18	.09																										4.92		
Thomasville	Tombigbee	1.30																																5.31	
Troy	Escambia	T.	.23	.28	.03	.06																											6.88		
Tuscaloosa	B'k Warr'r	.40	2.3	1.00	1.59	1.18	.45	.16	.15																							7.87			
Tuskegee	Tallapoosa	1.19	.62	T.	.26																												6.54		
Union Springs	do	.80	.65	.30	.10																													6.69	
Uniontown	B'k Warr'r	.10	2.65	.75	.48																													7.98	
Valley Head	Coosa	.18		.35	1.80					T.	.55																							5.35	
Wetumpka	do			.70	.92																														5.15
<i>Mississippi.</i>																																			
Aberdeen	Tombigbee	1.40		.85	.41	1.54																												7.96	
Agricultural College	do	.25	.75	.02	1.35	2.40																												8.96	
Bay St. Louis	Coast	.02	.20		.14	.90	1.40	.43	.01																								7.70		
Biloxi	do	*	.18		.19	.41	.66	.98																									6.47		
Booneville	Tombigbee	.05	2.45	T.	.90	2.32																												9.73	
Brookhaven	Pearl	.10		1.92	1.83	.26	.70																										10.63		
Collins	Leaf	.13		4.99	1.79	.36	.25																										12.28		
Columbia	Pearl	.18		.07	4.50	1.93	.58	.90	.10																							15.14			
Columbus	Tombigbee	.90	T.	.90	.05	1.03	.04																										6.57		
Crystal Springs	Pearl	.45		2.35	3.30	.11	1.20	.03																									13.48		
Edinburg	do	.70	1.20		.40	.76	.29																										8.54		
Enterprise	Chickasaw'y.	.30	2.25	2.70	1.20	.90	.30	.07																									10.38		
Fulton	Tombigbee	1.45	2.10	1.98		.02	.22																										9.50		
Hattiesburg	Leaf	T.		1.18	.28	.92	.04	T.																									6.86		
Hazlehurst	Pearl	.11	1.95		2.10	.20	.55																										11.08		
Hickory	Chickasaw'y.	.20	.30		2.35	1.80	.12	.05																								8.99			
Jackson	Pearl	.03	1.05	.35	1.31	1.99	.08	1.28	.18																							11.79			
Lake	do	.60	2.00	.75	.75	.87	.18																										9.05		
Laurel	Leaf	.15	.04	T.	4.58	1.10	1.55	.20	T.																							12.55			
Leakesville	Chickasaw'y.	.50																															10.77		
Louisville	Pearl	.94																																9.68	
McNeill	do	.04	1.12	T.	.67	1.43	1.05																										9.68		
Macon	Tombigbee	1.25	.06	1.60	1.3	1.08	.24																										7.81		
Magnolia	Pearl	.35	0.4	3.71	.01	1.20	.83	.21																									14.01		
Meridian	Chickasaw'y.	.51	.36	.86	2.28	.90	.15	.06	T.																								8.46		
Merrill	Pascagoula	.08																																9.84	
Monticello	Pearl	.35	.02	T.	4.25	2.40	.68	.33	T.																								13.48		
Okolona	Tombigbee	1.45		2.10	2.95	.30																											10.49		
Pascagoula	Coast	.06																																	

TABLE 3.—*Maximum and minimum temperatures at selected stations for December, 1912. District No. 2, South Atlantic and east Gulf States.*

Date.	Virginia.												North Carolina.															
	Callaville.		Hot Springs.		Lynchburg.		Norfolk.		Richmond.		Charlotte.		Edenton.		Fayetteville.		Hatteras.		Newbern. § §		Raleigh.		Reidsville.		Salisbury.		Wilmington.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1.	57	28	60	40	55	30	56	42	55	32	55	39	57	44	59	36	61	45	64	32	54	39	55	35	59	32	65	40
2.	67	33	57	24	52	36	68	46	67	37	58	46	65	36	69	37	71	61	71	39	68	44	61	41	60	35	70	54
3.	63	44	58	30	52	36	64	45	55	40	62	47	63	50	65	50	64	49	73	51	56	46	52	41	60	37	68	58
4.	57	32	57	32	50	34	63	40	53	37	65	47	65	37	70	50	69	47	72	40	64	43	51	38	64	40	69	50
5.	60	53	64	47	55	49	70	52	56	50	67	57	74	57	72	64	74	66	72	52	71	64	57	49	72	53	72	64
6.	77	56	60	15	73	51	74	64	74	54	73	62	75	60	77	65	75	64	76	57	73	64	74	55	70	53	75	62
7.	65	48	63	52	58	48	64	48	58	45	65	57	70	55	67	61	65	55	66	57	65	55	65	57	74	55	70	54
8.	56	42	55	31	49	38	56	47	55	44	62	42	61	50	70	54	65	56	71	48	62	44	58	43	65	45	73	55
9.	51	27	43	15	45	28	50	27	46	24	43	34	53	30	59	33	56	33	52	31	44	31	50	30	56	34	55	33
10.	52	24	47	18	50	28	51	29	51	26	50	45	55	55	24	59	32	68	20	52	30	52	25	52	25	58	33	
11.	50	42	46	32	46	43	51	45	49	43	48	41	60	40	56	46	63	50	65	39	48	45	49	39	57	42	65	47
12.	46	29	40	12	43	26	46	30	44	26	44	29	50	33	51	35	52	36	45	28	45	27	54	31	52	33	61	47
13.	40	14	32	8	41	20	42	27	39	17	41	24	42	22	42	20	46	34	40	19	39	23	43	19	44	18	44	26
14.	57	23	46	21	56	28	53	30	50	26	49	26	49	24	56	23	50	37	58	17	54	27	59	26	53	21	57	28
15.	57	20	53	18	63	23	58	32	57	28	58	30	53	24	60	25	55	41	62	24	57	32	62	30	52	20	57	36
16.	60	33	50	33	58	35	58	40	58	40	61	39	60	33	63	35	57	46	73	28	59	42	61	35	62	22	63	39
17.	64	25	52	28	59	27	66	41	62	32	61	40	67	30	73	28	69	48	72	27	65	35	61	32	61	29	73	39
18.	61	48	52	41	56	47	68	57	62	52	58	67	53	70	53	69	60	68	46	65	52	61	51	62	39	68	59	
19.	61	34	53	21	55	31	62	35	54	31	52	34	64	40	65	40	66	45	57	43	55	34	58	33	61	35	61	39
20.	55	20	49	19	51	28	54	32	52	28	54	29	57	27	59	34	55	42	62	26	54	30	55	25	57	25	58	34
Mns.	55.0	30.5	47.1	24.4	50.7	32.0	56.5	38.9	52.5	33.8	53.3	37.4	57.0	36.9	59.5	37.4	60.3	45.4	62.1	34.5	54.8	38.0	53.8*	34.1*	57.0	32.5	60.7	42.3

Date.	South Carolina.												Georgia.															
	Charleston.		Columbia.		Conway. § §		Ferguson. § §		Georgetown.		Greenville. § §		Newberry.		Society Hill.		Albany. § §		Atlanta.		Augusta.		Dahlonega.		Macon.		Rome. § §	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1.	65	49	61	42	59	36	62	55	54	34	57	39	69	30	68	47	51	48	63	47	51	42	65	50	56	24		
2.	66	57	71	52	67	49	70	58	57	41	62	48	68	41	76	56	62	49	68	55	61	46	69	54	52	48		
3.	71	57	66	51	66	52	72	58	62	39	64	47	68	42	80	62	62	50	68	52	58	38	70	63	62	46		
4.	74	55	70	53	76	47	75	50	73	58	60	44	69	50	74	56	73	63	62	68	57	73	64	68	59			
5.	70	61	73	65	75	55	78	63	68	47	72	63	73	68	76	65	68	73	73	65	65	57	73	64	68	59		
6.	76	62	77	64	78	65	75	65	70	54	71	54	75	65	76	65	78	64	65	57	76	64	67	55	73	63	69	59
7.	71	61	67	51	77	64	72	61	74	42	67	50	67	60	66	62	75	62	60	51	69	62	63	57	55	61	60	55
8.	72	60	60	54	76	39	64	38	60	35	66	50	70	40	72	42	61	50	53	39	68	54	58	40	65	46	55	37
9.	60	42	54	38	55	38	57	36	64	38	47	31	58	37	57	33	59	38	42	31	54	42	50	29	50	35	44	31
10.	59	42	57	32	60	28	55	30	61	31	50	23	58	28	56	40	62	35	39	34	48	25	56	31	48	25	56	25
11.	66	48	68	38	63	34	70	43	48	32	52	45	62	35	63	35	43	37	56	41	47	38	55	39	44	26		
12.	54	39	47	34	53	45	48	43	62	39	45	24	47	33	56	32	48	37	27	47	37	42	25	46	32	55	29	
13.	48	37	46	28	49	24	46	29	42	28	44	24	47	25	56	29	50	37	47	27	48	32	49	27	45	32	49	
14.	53	41	55	27	56	24	50	26	62	30	50	18	55	25	54	33	55	39	50	34	56	29	55	22				
15.	55	44	60	30	61	30	57	31	58	40	60	20	62	26	58	37	60	38	58	40	62	34	58	25	62	37	60	22
16.	58	43	64	39	65	35	64	33	62	41	57	24	63	31	62	35	79	40	62	40	64	37	59	40	67	37	59	27
17.	63	44	66	36	77	30	70	35	59	34	65	32	71	55	74	40	65	45	62	38	58	37	71	44	59	28		
18.	68	54	68	50	73	54	66	52	64	34	57	40	66	43	67	45	64	54	60	38	67	49	59	50	61	46	60	45
19.	57	41	61	37	55	42	57	40	68	34	55	33	58	36	59	36	54	35	44	33	50	38	55	33	50	35	48	
20.	55	37	59	31	63	27	59	26	63	34	52	26	60	30	60	44	62	55	32	59	32	54	28	60	28	56	26	
21.	60	45	61	41	66	35	62	37	62	42	56</td																	

TABLE 3.—Maximum and minimum temperatures at selected stations for December, 1912. District No. 2—Continued.

Date.	Georgia.								Florida.																			
	Savannah.		Thomasville.		Waycross.		West Point.		Avon Park.		Fort Myers.		Gainesville.		Jacksonville.		Key West.		Miami.		Ocala.		Orlando.		Pensacola.		Tallahassee.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1.....	60	50	71	54	70	51	66	35	78	65	77	63	74	58	74	60	80	70	78	72	76	57	78	63	66	57	71	50
2.....	69	58	75	59	73	59	65	53	80	65	77	64	80	65	76	62	80	71	81	71	77	65	78	67	73	62	74	55
3.....	72	56	78	56	79	55	72	52	84	62	82	66	81	61	75	60	82	72	81	71	80	60	79	64	68	60	73	58
4.....	77	55	72	62	78	59	67	54	85	66	84	68	80	65	77	58	81	76	81	74	80	63	81	62	70	64	70	61
5.....	71	65	75	66	76	64	70	60	83	64	84	68	83	60	70	66	81	76	81	75	83	65	82	61	71	65	72	64
6.....	78	65	76	65	79	62	68	57	84	65	84	67	82	65	82	64	81	75	82	75	83	66	81	68	71	64	74	66
7.....	78	64	76	63	82	61	65	59	83	62	81	65	82	62	79	63	81	73	81	74	82	60	80	68	72	58	73	64
8.....	71	59	69	55	74	67	62	47	84	61	79	62	80	60	77	63	78	72	80	63	80	61	79	62	88	51	76	64
9.....	59	44	57	37	59	45	50	35	74	58	71	61	64	54	64	48	74	71	79	64	67	56	73	57	56	40	56	46
10....	61	41	64	34	68	36	55	28	79	59	74	57	70	43	65	45	76	69	78	65	74	51	62	37	62	38	62	38
11....	67	49	67	41	70	43	48	31	77	55	75	58	75	54	73	54	75	70	79	66	76	43	75	57	63	48	65	40
12....	53	41	51	40	57	41	41	33	73	57	75	57	64	46	59	42	78	70	78	65	65	49	68	55	50	43	55	48
13....	49	39	45	40	49	40	49	32	78	54	77	56	60	40	57	42	78	69	76	72	69	41	74	49	46	36	48	39
14....	51	44	53	44	49	42	53	29	75	59	79	61	60	50	55	47	79	71	78	72	70	52	78	57	54	45	55	44
15....	56	44	57	50	53	43	65	32	74	61	70	61	62	52	60	51	75	67	79	65	63	55	68	68	50	60	45	
16....	64	44	69	48	70	47	64	31	65	60	69	60	70	55	68	51	74	69	76	64	71	56	68	53	63	50	65	50
17....	63	45	72	48	69	45	71	34	79	57	77	53	76	54	80	69	78	77	55	78	69	74	54	70	50	70	50	
18....	64	52	73	49	74	50	64	49	83	64	78	65	73	54	72	55	80	73	80	69	76	60	79	63	67	47	72	54
19....	59	43	55	33	57	40	49	33	68	49	66	52	58	42	59	45	73	62	70	53	63	42	69	49	55	39	53	38
20....	59	38	59	29	61	28	59	26	67	43	60	35	59	40	70	62	71	52	62	32	63	35	57	43	56	34	54	34
21....	62	45	63	36	67	31	62	31	73	50	74	50	70	36	64	42	73	66	73	58	69	37	70	45	59	48	61	38
22....	50	43	51	47	53	36	45	37	78	55	75	57	69	50	62	51	74	68	76	69	71	50	77	55	54	45	52	44
23....	48	41	68	45	69	44	42	36	80	61	80	62	70	53	67	50	80	70	78	65	72	67	68	56	67	45	72	55
24....	61	42	65	40	53	46	50	37	73	64	73	64	65	55	69	45	80	68	72	66	70	47	76	60	53	45	55	49
25....	54	36	60	36	63	31	56	24	73	56	71	62	67	44	64	43	73	68	73	64	71	45	76	56	57	40	61	34
26....	62	48	68	50	58	38	55	33	80	55	77	59	74	58	69	57	76	70	81	65	61	37	75	62	61	48	67	40
27....	54	39	54	35	54	30	50	37	74	57	77	58	60	56	58	40	78	66	83	58	59	32	71	56	58	41	53	44
28....	53	33	54	29	57	26	53	24	64	43	65	44	58	29	56	34	70	61	71	54	62	41	52	36	52	31	52	31
29....	65	41	65	32	71	30	59	29	74	51	78	58	75	44	72	43	79	68	77	70	74	41	73	49	64	42	64	34
30....	73	58	67	55	75	44	58	36	83	63	81	63	76	62	76	60	80	73	80	72	79	63	80	65	64	51	70	46
31....	58	52	57	49	61	56	49	38	84	64	82	67	74	61	73	58	79	73	80	68	77	66	80	61	58	49	56	50
Mns.	62.0	47.5	64.1	46.0	65.4	45.5	57.4	37.8	77.2	58.1	76.2	59.8	70.7	52.4	68.3	51.4	77.5	69.6	78.4	66.7	72.6 ^b	52.2 ^b	75.0	57.1	61.8	48.5	63.2	47.2

Date.	Alabama.										Mississippi.															
	Tampa, Fla.		Anniston.		Bermuda.		Birming- ham.		Eufaula.		Mobile.		Montgomery.		Tuscaloosa.		Uniontown.		Columbus. \$\$		Jackson.		Laurel.		Meridian.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1.....	77	63	59	50	69	52	64	52	67	32	65	57	67	50	64	38	66	46	64	30	64	54	63	50	63	52
2.....	79	67	64	51	69	57	65	51	70	52	69	58	67	57	62	52	70	47	64	53	58	72	61	66	54	
3.....	82	66	69	53	70	59	70	51	71	57	69	58	76	58	70	52	74	55	69	47	72	54	76	52		
4.....	81	67	65	62	67	62	66	61	67	57	68	62	64	61	69	52	75	73	61	69	48	72	62	71	60	
5.....	82	67	70	60	73	63	68	61	72	59	70	62	73	63	69	60	71	61	69	62	63	70	63	60		
6.....	81	68	68	60	68	59	67	58	70	58	68	62	69	59	65	61	66	62	60	66	57	67	58	64	55	
7.....	80	68	61	45	67	52	58	41	71	59	69	51	65	50	48	48	69	49	51	42	50	42	63	48	55	43
8.....	81	63	52	36	62	44	51	36	64	50	64	48	61	44	52	36	61	40	52	33	54	35	60	38	56	38
9.....	68	52	42	28	55	37	42	28	50	35	54	40	49	36	42	32	55	34	43	28	50	33	53	34	46	33
10....	74	50	46	26	51	31	48	31	55	30	58															